

Docket No.: 20421-00074-US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Paul D. Bryan et al.

Application No.: 09/638,268

Art Unit: 2123

Filed: August 14, 2000

Examiner: K. Thangavelu

For: SYSTEM AND METHOD FOR EFFICIENTLY  
GENERATING PARAMETERIZED BUS  
TRANSACTIONS

**RECEIVED**  
**CENTRAL FAX CENTER**  
JUL 29 2004

**OFFICIAL**

**RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated June 17, 2004 (Paper No. 7), favorable reconsideration of the application is requested.

Remarks/Arguments begin on page 2 of this paper.

**RECEIVED**  
CENTRAL FAX CENTER**FAX TRANSMISSION**JUL 29 2004  
**OFFICIAL**

DATE: 7/29/04

PTO IDENTIFIER: Application Number 09/638,268  
Patent Number

Inventor: Paul D. Bryan et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (703) 872-9306

FROM: CONNOLLY BOVE LODGE & HUTZ LLP  
George R. Pettit

PHONE: (202) 331-7111

Attorney Dkt. #: 20421-00074-US

PAGES (Including Cover Sheet): 11

CONTENTS: Transmittal;  
Amendment Transmittal;  
Amendment in Response to Non-Final Office Action; and  
Certificate of Transmission under 37 CFR 1.8.

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (202) 331-7111 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

**CONNOLLY BOVE LODGE & HUTZ LLP**  
1990 M Street, N.W., Suite 800, Washington, DC 20036-3425  
Telephone: (202) 331-7111 Facsimile: (202) 293-6229

PTO/SB/97 (12-97)

Approved for use through 9/30/00. OMB 0651-0031  
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**Certificate of Transmission Under 37 CFR 1.8**

I hereby certify that this correspondence is being facsimile transmitted to the United States  
Patent and Trademark Office

on 7/29/04  
Date

Deborah A. Beach  
Signature

Deborah A. Beach  
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate  
must identify each submitted paper.

Transmittal;  
Amendment Transmittal;  
Amendment in Response to Non-Final Office Action; and  
Certificate of Transmission under 37 CFR 1.8.

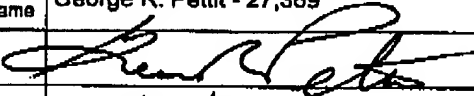
PTO/SB/21 (04-04)

Approved for use through 07/31/2008. OMB 0851-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/638,268
	Filing Date	August 14, 2000
	First Named Inventor	Bryan et al.
	Art Unit	2123
	Examiner Name	K. Thangavelu
Total Number of Pages in This Submission	Attorney Docket Number	20421-00074-US

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<div style="border: 1px solid black; padding: 2px; width: 150px; float: left; margin-bottom: 5px;">Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	CONNOLLY BOVE LODGE & HUTZ LLP George R. Pettit - 27,369
Signature	
Date	7/29/04

<b>AMENDMENT TRANSMITTAL LETTER</b>			Docket No. 20421-00074-US	
Application No. 09/638,268	Filing Date August 14, 2000	Examiner K. Thangavelu	Art Unit 2123	
Applicant(s): Paul D. Bryan et al.				
Invention: SYSTEM AND METHOD FOR EFFICIENTLY GENERATING PARAMETERIZED BUS TRANSACTIONS				


**RECEIVED**  
 CENTRAL FAX CENTER  
 JUL 29 2004  
**OFFICIAL**

**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.  
 The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims		- 20 =		x	
Independent Claims		- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00

☒ Large Entity ☐ Small Entity  
☒ No additional fee is required for this amendment.  
☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
     A duplicate copy of this sheet is enclosed.  
☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge and credit Deposit Account No. 09-0484  
     as described below. A duplicate copy of this sheet is enclosed.  
     ☒ Credit any overpayment.  
     ☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

  
 George R. Pettit  
 Attorney Reg. No.: 27,369  
 CONNOLLY BOVE LODGE & HUTZ LLP  
 1980 M Street, N.W., Suite 800  
 Washington, DC 20036-3425  
 (202) 331-7111

Dated: 7/29/04